

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2010

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other instructions on page 2.

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. NM-03188
2. Name of Operator ConocoPhillips Company		6. If Indian, Allottee or Tribe Name San Juan 29-5 Unit
3a. Address PO Box 4289, Farmington, NM 87499	3b. Phone No. (include area code) (505) 326-9700	7. If Unit of CA/Agreement, Name and/or Number San Juan 29-5 Unit
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Surface UNIT L (NWSW), 2480' FSL & 505' FWL, Sec. 20, T29N, R05W		8. Well Name and No. San Juan 29-5 Unit 57G
		9. API Well No. 30-039-29336
		10. Field and Pool or Exploratory Area Blanco MV/Basin DK
		11. Country or Parish, State Rio Arriba, New Mexico

12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other Plug Back
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Dakota
	<input type="checkbox"/> Convert to Injection	<input checked="" type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplate horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 must be filed once Testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

ConocoPhillips requests permission to plug back the Basin Dakota and produce the well as a Blanco Mesaverde standalone per the attached procedure, current and proposed wellbore schematics.

OIL CONS. DIV DIST. 3
SEE ATTACHED FOR
CONDITIONS OF APPROVAL
AUG 31 2015

BLM'S APPROVAL OR ACCEPTANCE OF THIS ACTION DOES NOT RELIEVE THE LESSEE AND OPERATOR FROM OBTAINING ANY OTHER AUTHORIZATION REQUIRED FOR OPERATIONS ON FEDERAL AND INDIAN LANDS

Notify NMOCD 24 hrs prior to beginning operations

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed) Arleen White	Title Staff Regulatory Technician
Signature <i>Arleen White</i>	Date 8/26/15

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by <i>Abdelgadir Elmadani</i>	Title PE	Date 08/27/15
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.	Office FFO	

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

NMOCD

PC/C

ConocoPhillips
SAN JUAN 29-5 UNIT 57G
Expense - Plugback

Lat 36° 42' 38.484" N

Long 107° 23' 14.82" W

PROCEDURE

NOTE: This project requires the use of an A-Plus steel tank to handle waste fluids circulated from the well and cement wash up.

1. Hold pre-job safety meeting. Comply with all NMOCD, BLM, and COPC safety and environmental regulations. Test rig anchors prior to moving in rig.
2. MIRU work over rig. Check casing, tubing, and bradenhead pressures and record them in Wellview. **If there is pressure on the BH, contact Wells Engineer.**
3. Remove existing piping on casing valve. RU blow lines from casing valves and begin blowing down casing pressure. Kill well with 2% KCl water as necessary. Ensure well is dead or on vacuum.
4. ND wellhead and NU BOPE. Pressure and function test BOP to 250 psi low and 1,000 psi over SICP high to a maximum of 2,000 psi held and charted for 10 minutes as per COPC Well Control Manual. PU and remove tubing hanger and tag for fill, adding additional joints as needed. Record pressure test and fill depth in Wellview.
5. RU Tuboscope Unit to inspect tubing. TOOH with tubing (per pertinent data sheet). LD and replace any bad joints and record findings in Wellview. **Make note of corrosion, scale, or paraffin and save a sample to give to CIC/engineering for further analysis.**
6. PU 3-3/4" bit and watermelon mill and round trip as deep as possible above top perforation at 7,936'.
7. RU wireline and set a 4-1/2" CIBP at 7,886'.
8. **Plug 1 (Dakota Formation top and Dakota Perforations, 7,851-7,886', 3 Sacks Class B Cement mixed at 15.6 ppg with a 1.18 cf/sk yield)**
Mix 3 sx Class B cement and spot a balanced plug with a dump bailer inside the casing to cover the Dakota formation top. POOH.
7. TIH with tubing using Tubing Drift Procedure (detail below).

Tubing Wt/Grade: 2-3/8", 4.7 ppf, J-55
Tubing Drift ID: 1.901"

Land Tubing At: 5,890'
KB: 13'

Tubing and BHA Description

1	2-3/8" Exp. Check
1	1.78" ID "F" Nipple
1	full jt 2-3/8" tubing
1	pup joint (2' or 4')
+/-187	jts 2-3/8" tubing
As Needed	pup joints for spacing
1	full jt 2-3/8" tubing

8. Ensure barriers are holding. ND BOPE, NU Wellhead. Pressure test tubing slowly with an air package as follows: pump 3 bbls pad, drop steel ball, pressure tubing up to 500 psi, and bypass air. Monitor pressure for 15 mins., then complete the operation by pumping off the expendable check. Note in Wellview the pressure in which the check pumped off. Purge air as necessary. Notify the MSO that the well is ready to be turned over to Production Operations. RDMO.

Tubing Drift Procedure

PROCEDURE

1. Set flow control in tubing. With air, on location, use expendable check. With no air on location, use wire line plug.
2. RU drift tool to a minimum 70' line. Drift tool will have an OD of at least the API drift specification of the drift diameter of the tubing to be drifted, and will be at least 15" long. The tool will not weigh more than 10# and will have an ID bore the length of the tool, so fluids may be pumped through the tool if it becomes stuck.
3. Drop the tool into the tubing string and retrieve it after every 2 joints of tubing ran in hole. If any resistance to the tool movement is noticed, going in or out, that joint will be replaced.

NOTE: All equipment must be kept clean and free of debris. The drift tool will be measured with calipers before each job, to ensure the OD is the correct size for the tubing being checked. The maximum allowable wear of the tool is 0.003".



Basic - Schematic - Current
SAN JUAN 29-5 UNIT #57G

District SOUTH	Field Name MWDK COM	API / UWI 3003929336	County RIO ARriba	State/Province NEW MEXICO
Original Spud Date 11/26/2005	Surface Legal Location 020-029N-005W-L	East/West Distance (ft) 505.00 F/WL	East/West Reference	North/South Distance (ft) 2,480.00 FSL

VERTICAL - Original Hole, 7/13/2015 11:20:05 AM

Vertical schematic (actual)		MD (ftKB)	Formation Tops
Tubing Hanger: 7 1/16 in; 12.0 ftKB: 13.0 ftKB		12.1	
		13.1	
	1: Surface Casing: 9 5/8 in; 9,001 in; 13.0 ftKB: 234.0 ftKB	37.4	
	Surface Casing Cement: 13.0-234.0; 11/27/2005; 150 sx Class G, circulated to surface	233.3	
		233.9	
		245.1	
		1,485.9	NACIMIENTO
		2,636.0	OJO ALAMO
		2,988.6	KIRTLAND
		3,315.9	FRUITLAND
		3,601.0	PICTURED CL...
		3,705.1	
Tubing: 2 3/8 in; 4,70 lb/ft; J-55; 13.0 ftKB: 7,525.2 ftKB		3,861.2	
	Intermediate Casing Cement: 13.0-3,905.0; 12/1/2005; Lead: 420 sx Class G Tail: 235 sx 50/50 Poz: Class G, circulated to surface	3,862.5	
	2: Intermediate Casing: 7 in; 6,458 in; 13.0 ftKB; 3,905.0 ftKB	3,903.5	
		3,904.9	
		3,910.1	
		4,587.9	CHACRA
		5,360.9	
		5,371.1	
		5,454.1	CLIFF HOUSE
		5,456.0	
		5,503.0	MENEFEE
		5,644.0	
		5,786.1	
		5,787.1	POINT LOOKO...
		5,894.0	
		7,045.9	GALLUP
		7,525.3	
		7,527.2	
		7,558.7	
		7,559.7	
		7,560.7	
		7,784.6	
		7,794.9	
		7,920.9	CUBERO
		7,936.0	
		8,027.9	
		8,040.0	
		8,101.7	
		8,103.0	
		8,105.0	
		8,107.0	
	4: Production Casing: 4 1/2 in; 4,000 in; 13.0 ftKB; 8,105.0 ftKB		
	Auto cement plug: 8,040.0-8,107.0; 12/4/2005; Automatically created cement plug from the casing cement because it had a tagged depth.		
	Production Casing Cement: 3,705.0-8,107.0; 12/4/2005; 470 sx 50/50 Poz: Class G, TOC @ 2080' per CBL (8/12/05)		

Schematic - Proposed SAN JUAN 29-5 UNIT #57G

District SOUTH	Field Name MV/DK COM	API/UWI 3003929336	County RIO ARRIBA	State/Province NEW MEXICO
Original Spud Date 11/26/2005	Surf Loc 020-029N-005W-L	East/West Distance (ft) 505.00	East/West Reference FWL	N/S Dist (ft) 2,480.00
				North/South Reference FSL

VERTICAL - Original Hole, 1/1/2020

Vertical schematic (actual)	MD (ftKB)	Formation Tops
Tubing: 2 3/8 in; 4.70 lb/ft; J-55; 13.0 ftKB; 44.0 ftKB	13.1	
PUP Joint: 2 3/8 in; 4.70 lb/ft; J-55; 44.0 ftKB; 48.0 ftKB	44.0	
1; Surface Casing; 9 5/8 in; 9.001 in; 13.0 ftKB; 234.0 ftKB	47.9	
	245.1	NACIMIENTO
	1,485.9	
	2,050.1	
	2,511.0	OJO ALAMO
	2,978.0	KIRTLAND
	3,202.1	FRUITLAND
	3,600.1	PICTURED C...
	3,710.0	LEWIS
	3,910.1	
2; Intermediate Casing; 7 in; 6.456 in; 13.0 ftKB; 3,905.0 ftKB	4,350.1	HUERFANIT...
PERF - CLIFF HOUSE / MENEFE UPPER; 5,456.0- 5,644.0; 12/21/2005	4,592.8	CHACRA
CASING PATCH 5636'-5644' TO ISOLATE WATER, REMOVED 12/13/13 TO RETRIEVE FISH	5,430.1	CLIFF HOUSE
PERF - POINT LOOKOUT; 5,786.0-5,894.0; 12/20/2005	5,456.0	
	5,500.0	MENEFE
PUP Joint: 2 3/8 in; 4.70 lb/ft; J-55; 5,853.0 ftKB; 5,857.0 ftKB	5,644.0	
Tubing: 2 3/8 in; 4.70 lb/ft; J-55; 5,857.0 ftKB; 5,888.0 ftKB	5,786.1	
F Nipple; 2 3/8 in; 5,888.0 ftKB; 5,889.0 ftKB	5,787.1	POINT LOOK...
Expendable Check; 2 3/8 in; 5,889.0 ftKB; 5,890.0 ftKB	5,853.0	
	5,857.0	
	5,883.1	
	5,889.1	
	5,890.1	
	5,894.0	
	6,110.9	MANCOS
	7,014.1	UPPER GAL...
	7,746.1	GREENHORN
	7,800.9	GRANEROS
	7,851.0	
	7,872.0	TWO WELLS
	7,886.2	
	7,889.1	
	7,936.0	
	8,027.9	
	8,040.0	
	8,103.0	
	8,107.0	

BLM CONDITION OF APPROVAL

CASING REPAIR, WORKOVER AND RECOMPLETION OPERATIONS:

1. If casing repair operations are needed, obtain prior approval from this office before commencing repairs. If a CBL or other logs are run, provide this office with a copy.
2. After any casing repair operations, test cement squeeze to a minimum of 500# for 30 minutes with no more than 10 % pressure fall off in the 30 minute test period. Provide test chart with your subsequent report of operations
3. A properly functioning BOP and related equipment must be installed prior to commencing workover, casing repair, and/or recompletion operations.
4. Contact this office at (505) 564-7750 prior to conducting any cementing operations

SPECIAL STIPULATIONS:

1. Pits will be fenced during work-over operation.
2. All disturbance will be kept on existing pad.
3. All pits will be pulled and closed immediately upon completion of the recompletion and work-over activities.
4. Pits will be lined with an impervious material at least 12 mils thick.